

ZOLLER AND DANNEBERG

324 PATTERSON BUILDING  
DENVER 2, COLORADO

October 31, 1960

Utah Oil and Gas Conservation Commission  
310 NewHouse Building  
Salt Lake City, Utah

Attention: Mr. Robert L. Schmidt

Gentlemen:

Enclosed please find two copies of notice of  
intention to drill and two copies of our survey  
plat and staked location.

Shell Oil Company is this date forwarding to you  
two copies of their designation of operator.

If you should require any additional information  
on our proposed drilling location please contact  
us.

Yours very truly,

Zoller and Danneberg



K. I. Danneberg

KID/jt  
Enclosures

3,

	7		

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Copy to HC  
Budget Bureau No. 42-R359.4.  
Approval expires 12-31-60.

Indian Agency Navajo  
Tribal Tract No. 58  
Allottee \_\_\_\_\_  
Lease No. 14-20-603-239

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 27, 19 60

Navajo Tribal Tract 625'  
Well No. 58-1 is located 660 ft. from N line and 710' ft. from E line of sec. 7

NE 1/4 Sec. 7 41S 23E SL&M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Ext. of Gothic Mesa San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. Will advise.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

This is to be a Desert Creek test, approximate TD 5950'.  
Will set 250' of 8-5/8" J-55 24# surface casing, cemented with 200 sacks cement. If productive, will run 4 1/2" casing to TD, and cement with 300 sacks cement. If not productive, will plug as D & A in accordance with prescribed rules and regulations. No setting of intermediate casing is anticipated, as we do not expect water flow in this area.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company ZOLLER AND DANNEBERG  
Address 324 Patterson Building  
Denver 2, Colorado

By [Signature]  
Title Partner

COMPANY MIAMI PETROLEUM COMPANY, INC.

Well Name & No.

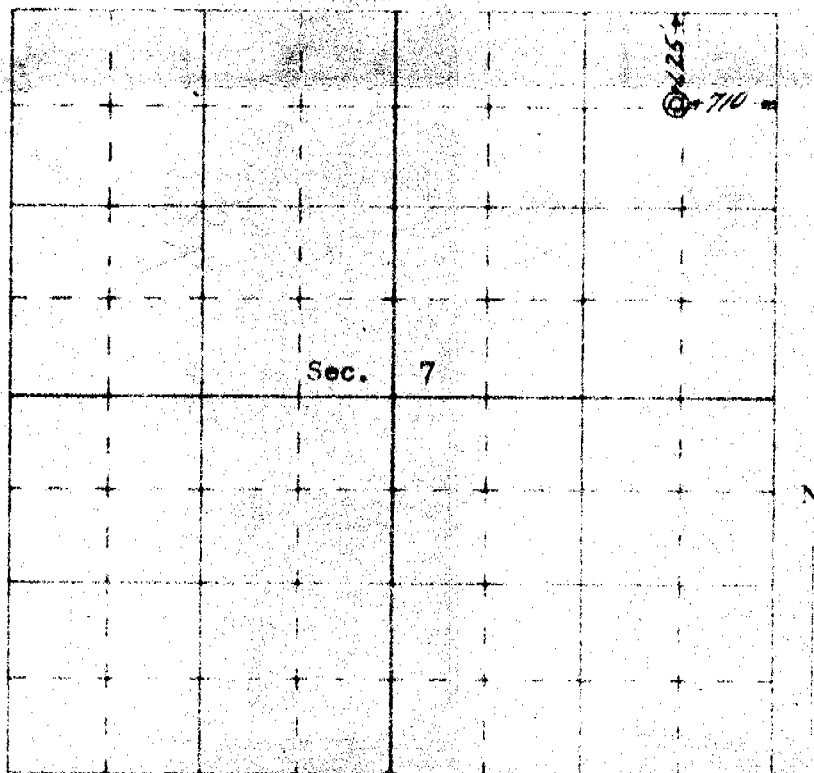
Lease No.

Location 625' FROM THE NORTH LINE & 710' FROM THE EAST LINE

Being in NE NE NE

Sec. 7 T. 41 S., R. 23 E., S.L.M., San Juan County, Utah

Ground Elevation 4788' ungraded ground



Scale 4 inches equals 1 mile

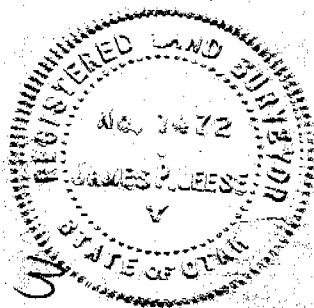
Surveyed 27 October 1960

19

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

*James P. Leese*

Registered Land Surveyor.  
James P. Leese  
Utah Reg. No. 1172



SAN JUAN ENGINEERING CO. FARMINGTON, NEW MEXICO

SUPERVISOR, OIL AND GAS OPERATIONS

## DESIGNATION OF OPERATOR

Indian Affairs

Mining

The undersigned is, on the records of the Bureau of Land Management, holder of oil and gas lease Tribal  
 Indian lands

District Land Office: Bureau of Indian Affairs, Navajo Agency, Window Rock, Arizona

Contract SERIAL No. 17-20-03-239

and hereby designates

J. L. Zoller, Jr.

R. L. Dannerberg

NAME:

J. L. Zoller and Dannerberg

ADDRESS:

324 Patterson Building

Denver, Colorado

as his operator and agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to (describe acreage to which this designation is applicable):

Navajo Agency, Navajo Indian Reservation, Arizona  
 Section 7: 12/4

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the oil and gas supervisor of any change in the designated operator.

OIL AND GAS OPERATIONS

*W. S. [Signature]*  
 (Signature of Lessee)

Window Rock, Arizona  
 1000 West [Address]  
 LOS ANGELES, CALIF. [Address]

(Date)

(Address)

November 3, 1960

Zeller And Danneberg  
324 Patterson Building  
Denver 2, Colorado

Attention: K. I. Danneberg, Partner

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill well No. Navajo Tribal Tract 58-1, which is to be located 660 feet from the north line and 660 feet from the east line of Section 7, Township 41 South, Range 23 East, SLN, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Also, at your earliest convenience, would you please advise us of the correct footage location, as the plats that accompanied the notices for this well stated the well to be located 625 feet from the north line and 710 feet from the east line of Section 7, Township 41 South, Range 23 East, San Juan County, Utah.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

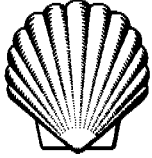
CLEON B. FREIGHT,  
EXECUTIVE SECRETARY

GBF:awg

cc: P. T. McGrath, Dist. Eng.  
U. S. Geological Survey

H. L. Counts - OGCC, Moab

20



## SHELL OIL COMPANY

Post Office Box 1200  
Farmington, New Mexico

November 4, 1960

Subject: Mole Hill Area  
Shell-Zoller-Danneberg  
Transaction

Oil and Gas Conservation Commission  
State Capitol Building  
Salt Lake City, Utah

Gentlemen:

We attach for your information and files 2 photoprint copies of our "Designation of Operator" in favor of Mr. H. E. Zoller, Jr. and Mr. K. I. Danneberg doing business as Zoller-Danneberg, whose address is 324 Patterson Building, Denver 2, Colorado.

The originals of this Designation of Operator have been filed with the U. S. Geological Survey office in Farmington, New Mexico by Shell Oil Company, the owner and holder of that certain Oil and Gas Lease from the Navajo Indian Tribe bearing the Serial No. 14-20-603-239. Zoller and Danneberg are drilling a well on these lands for Shell's account.

We trust this notification is sufficient compliance with "Rule A-4, Designation of Operator" under State of Utah General Rules and Regulations.

Very truly yours,

For F. W. Nantker  
Division Land Manager

Attachments (2)

✓

ZOLLER AND DANNEBERG

324 PATTERSON BUILDING

DENVER 2, COLORADO

*Acma 21821*

November 7, 1960

Oil and Gas Conversation Commission  
State of Utah  
310 Newhouse Building  
Salt Lake City, Utah

Attention: Mr. Cleon B. Freight

Gentlemen:

Your letter of November 3rd granting us permission to move on to Navajo 58-1, which is to be located in the NE NE of Section 7-41S-23E, San Juan County, Utah, has been received.

This is to advise that the correct footage of the location will be 625' from the north line and 710' from the east line of Section 7 which is the approximate center of the NE NE of Section 7.

Yours very truly,

Zoller and Danneberg

  
K. I. Danneberg

KID/jt

*asle*

ZOLLER AND DANNEBERG

324 PATTERSON BUILDING  
DENVER 2, COLORADO

December 9, 1960

Utah Oil and Gas Conservation  
310 New House Building  
Salt Lake City, Utah

Gentlemen:

This letter is to advise you of the explosion and fire that occurred during the drilling of the 58-1 Navajo located in the approximate center of the NE NE Section 7-41S-23E, San Juan County, Utah. Miami Petroleum Company of Abilene, Texas was the drilling contractor on this location and Mr. Brian Kirby of Durango, Colorado was the well geologist. Mr. H. E. Zoller, Jr. was present on location.

On the afternoon of November 30, 1960, after encountering porosity in the Desert Creek Zone it was decided to run a drill stem test. A reverse-sub was rigged up on the test tool. At approximately midnight of November 30th, fluid was encountered in the drill pipe with 1500' of pipe remaining in the hole. When the first joint was broken open approximately 15' of oil cut mud was recovered. At this time it became evident that there was a possibility that the remaining fluid would unload. The floormen attempted to insert a wet plug but decided to set the stand back into the tool joint.

At the present time all indications point to a spark from the two joints causing an explosion. There have been two eye witnesses which believe the initial flames came from beneath the rotary table. This has not been verified. The resulting explosion and subsequent flames were of a magnitude to engulf the drill floor and surrounding area.

Three men were seriously burned and were immediately rushed to the Tohonadla landing strip where an airplane met them and rushed them to the Farmington Hospital.

ZOLLER AND DANNEBERG

324 PATTERSON BUILDING  
DENVER 2, COLORADO

Utah Oil and Gas Conservation  
Page Two  
December 9, 1960

Leonard E. Moore, 626 Glade View Drive, Farmington, New Mexico died on December 2nd from severe third degree burns. Bob E. Allen and Robert L. Morton, the driller, both of Farmington, New Mexico received severe burns and will be hospitalized for approximately twelve weeks.

At the present time the insurance companies involved are conducting a detailed investigation. The rig damage was estimated at approximately \$5,000.00. Rig operations were resumed within fifteen hours of the fire.

If you should desire any additional information please contact Mr. M.C. Arnold, the Miami tool pusher, who resides at 610 $\frac{1}{2}$  North Dustin, Farmington, New Mexico or contact us direct.

Yours very truly,

Zoller and Danneberg

K. I. Danneberg

KID/jt

(SUBMIT IN TRIPLICATE)

Indian Agency

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee

Lease No. **Navajo**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 16, 1960

Navajo

Well No. **58-1** is located **625** ft. from **[N]** line and **710** ft. from **[E]** line of sec. **7**

**1W NE NE Section 7**  
(1/4 Sec. and Sec. No.)

**T-41S**  
(Twp.)

**R-23E**  
(Range)

**Salt Lake**  
(Meridian)

**wildcat**

(Field)

**San Juan County**

(County or Subdivision)

**Utah**

(State or Territory)

The elevation of the derrick floor above sea level is **4788** ft. G.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth - **5725'** P.B.T.D. - **5707.5**

Ran logs: top of Shinarump - **2230**, Hermosa - **4525**, Paradox - **5330**, Ismay **5362**,  
Bluff - **5480**, Desert Creek - **5558**.

Perforated from **5592-5605**, **5611-5620**, **5629-5650**, **5658-5670**, **5698-5670**, **5676-5678**,  
**5686-5700** with 4 shots per foot.

Set 165 jts., 5713' of **5 1/2"** casing, set at **5724'** with 200 sacks cement.

Moved in completion unit and drilled cement **12/7/60**

Tested for 2 hrs., with **500#** pressure

Pipe Okay.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Astec Oil and Gas Company**

Address **Drawer # 570,**

**Farmington, New Mexico**

By **ORIGINAL SIGNED BY JOE C. SALMON**

**Joe C. Salmon**

Title **District Superintendent**

(SUBMIT IN TRIPLICATE)

			0

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_  
Allottee \_\_\_\_\_  
Lease No. **Navajo**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	XX
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 19, 1960

Navajo  
Well No. **58-1** is located **625** ft. from **[N]** line and **710** ft. from **[E]** line of sec. **7**

**NW NE NE Section 7** **T-41S** **R-23E** **Salt Lake**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Wildcat** **San Juan County,** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4788** ft. **G.L.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**P.B.T.D - 5707.5**  
**Acidized with 10,500 gals. Dowel X 15% pumped in at 3900#**  
**Max. treating pressure - 5000#**  
**Avg. treating pressure - 4700#**  
**I.R. 3.9 bpm**  
**Ran 183 jts., 5682.15' of 2 3/8" tubing, landed at 5693**  
**Perforated nipple - 5679 - 5682**  
**Pump seating nipple 5678.30**  
**Flowing through tubing.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Astec Oil and Gas Company**

Address **Drawer # 570**

**Farmington, New Mexico**

By **ORIGINAL SIGNED BY JOE C. SALMON**

**Joe C. Salmon**

Title **District Superintendent**

4  
H  
V

AZTEC OIL & GAS COMPANY  
920 MERCANTILE SECURITIES BUILDING  
DALLAS 1, TEXAS

December 28, 1960

Mr. Paul Jones, Chairman  
Navajo Tribal Council  
Navajo Indian Agency  
Window Rock, Arizona

Dear Mr. Jones:

Aztec Oil & Gas Company, as operator, and Petroleum, Inc. recently completed their No. 58-1 Navajo, located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 7, Township 41 South, Range 23 East, San Juan County, Utah, as a commercial oil well. This well is located on a farmout from Shell Oil Company originally taken by Messrs. Zoller and Danneberg. The initial potential test of this well indicated 145 barrels of oil per day flowing through a 12/64" choke. The flowing tubing pressure was 371 psi and the accompanying gas-oil ratio was 367 cubic feet per barrel of oil.

As your records will show, this well is located some five miles from the gas pipeline gathering system of El Paso Natural Gas Company, and until such time as additional development is obtained in this area providing for much more gas than is now available, it will be necessary to flare the casinghead gas in order to produce the oil.

Arrangements have already been made to truck the oil from the lease stock tanks to market and, based upon the initial test, approximately 54 mcf of casinghead gas per day will be flared. We would appreciate receiving your consent and permission to flare this casinghead gas until a pipeline market becomes available.

With thanks, I am

Yours very truly,  
Original Signed by  
Quilman B. Davis

QED:NL

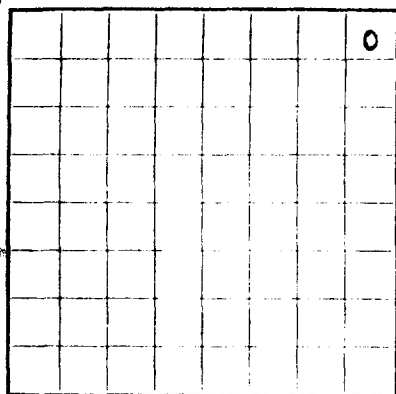
cc - United States Geological Survey  
Box 6721  
Roswell, New Mexico  
Attn. Mr. John A. Anderson

United States Geological Survey  
Box 965  
Farmington, New Mexico  
Attn. Mr. P. T. McGrath

Utah Oil and Gas Commission ✓  
10 Exchange Place  
Salt Lake City, Utah

U. S. LAND OFFICE  
SERIAL NUMBER  
LEASE OR PERMIT TO PROSPECT  
**Navajo**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

## LOG OF OIL OR GAS WELL

Company **Astec Oil and Gas Company** Address **Drawer # 570, Farmington, New Mexico**  
Lessor or Tract **Navajo** Field **wildcat** State **Utah**  
Well No. **58-1** Sec. **7** T. **41SR. 23E** Meridian **Salt Lake** County **San Juan**  
Location **625** ft. **xxx** of **N** Line and **710** ft. **xxx** of **E** Line of **Section 7** Elevation **4788** G.L.  
(Elevation above relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed \_\_\_\_\_  
Joe C. Salmon  
Title **District Superintendent**

Date **December 29, 1960**

The summary on this page is for the condition of the well at above date.

Commenced drilling **Nov. 9, 1960**, 19 \_\_\_\_\_ Finished drilling **Dec. 3,** 19 **60**

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5592** to **5605** No. 4, from **5658** to **5670**  
No. 2, from **5611** to **5620** No. 5, from **5676** to **5678**  
No. 3, from **5629** to **5650** No. 6, from **5686** to **5700**

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
13 3/8	48	8rd	J-55	97					
5 1/2	25.5	8rd	J-55	5713					
2 3/8	14.7	8rd	J-55	5682					

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	110	125	displacement		
5 1/2	5724	200	two plug		
2 3/8	5693	---			

## PLUGS AND ADAPTERS

Heavy plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Acidized with 10,500 gals. Dowel X 15% pumped in at 3900#, Max. treating pr. 5000#						
Avg. treating pr. 4700#, I.R. 3.9 bpm.						

#### TOOLS USED

Rotary tools were used from 0 feet to 5725 feet, and from 5725 feet to 5707.5 feet  
 Cable tools were used from 0 feet to 5707.5 feet, and from 5707.5 feet to 5725 feet

#### DATES

Put to producing Dec. 20, 1960

The production for the first 24 hours was 360 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

#### EMPLOYEES

Driller  
 Driller

#### FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	720	720	Sandstone
720	970	250	Shale
970	1450	480	sandstone and shale
1450	1860	410	sandstone
1860	2230	370	shale
2230	2295	65	sandstone
2295	2470	175	Shale
2470	2620	150	sandstone
2620	4270	1650	sand and shale
4270	4525	255	sand, shale, lime, anhydrite
4525	5175	650	limestone and shale
5175	5214	39	black shale
5214	5327	113	lime
5327	5364	37	shale
5364	5552	188	limestone
5552	5595	43	anhydrite
5595	5725	130	limestone and shale

SHINARUMP 2230, HERMOSA 1860, LOMA RECORD - 5725  
 PARADE - 5330, IRWAY - 5362, BLUFF - 5480, DESERT CREEK - 5558.

10-45004-1

# AZTEC OIL & GAS COMPANY

P. O. DRAWER 570  
FARMINGTON, NEW MEXICO

Utah Oil and Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

Dear Miss Glines:

In regards to our Navajo 58-1 well, Section 7, T-41S, R-23E, San Juan County, Utah, I hereby enclose 2 photostats of the Log of the Well, filed here on December 29, 1960. If this is not satisfactory, please let me know and I will re-submit, using the standard Utah form.

Zoller & Danneberg, 324 Patterson Building, Denver, Colorado, operated this well until completion, at which time Aztec Oil & Gas Company took over the well. Therefore, please contact Zoller & Danneberg for the needed logs, if run, as this was handled prior to our operating the well.

Should any further information be needed, please let us know.

Yours truly,

  
Lila Kittrell

IK  
Encls.

11  
JAN 7 1961



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 6721  
Roosevelt, New Mexico

January 4, 1961

Astec Oil and Gas Company  
920 Merchantile Securities Building  
Dallas 1, Texas

Attention: Mr. Quilman B. Davis

Gentlemen:

Your letter of December 28 to Mr. Paul Jones, Chairman, Navajo Tribal Council, with a copy to this office, requests approval to produce oil, and flare the associated casinghead gas, from well No. 58-1 Navajo, located in NE1/4 Sec. 7, T. 41 S., R. 23 E., San Juan County, Utah, on lease 14-20-603-239. Your letter was supplemented by a telephone call to this office on January 3, 1961.

You state that well No. 58-1 is located approximately five miles from existing gas gathering facilities, and present gas reserves and deliverability do not warrant extension of such facilities at this time. Completion data contained in your letter shows the gas-oil ratio to be 367:1, and your anticipated oil production of approximately 200 barrels of oil daily would result in the production and flaring of some 73,000 cubic feet of gas per day.

You are hereby authorized to produce your well No. 58-1 Navajo until such time as changed conditions may, in our opinion, warrant modification of this authorization. This letter will confirm the oral approval for such production granted by this office on January 3, 1961.

Very truly yours,

(Orig. Sgd.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Copy to: Washington  
Farmington

Supt., Navajo Indian Agency (2)

Utah Oil & Gas Commission

cc: Utah Oil & Gas Conservation Commission/  
U.S.G.S. -2 (Roswell & Farmington)

THE NAVAJO TRIBE  
WINDOW ROCK, ARIZONA

25 January 1961

Mr. Quilman B. Davis  
Vice President  
Antec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Dear Mr. Davis:

Reference is made to your letter of December 28, 1960, concerning a trucking allowance and the flaring of casinghead gas from your No. 58-1 Navajo Well.

We will not object to the flaring of casinghead gas from this well so that it may go into production of oil, but we are very concerned with the increasing odoriferous pall of gaseous matter which has recently plagued the Aneth area of our reservation. We, of course, will expect your company to make continued efforts to secure pipeline connections as soon as economically feasible. Therefore, we make this permission effective for a period of six months, until August 1, 1961, and request you advise us at that time of the status of this well and its products so that we may reappraise the necessity for continued flaring and trucking.

We know that you appreciate the necessity for preserving a healthful atmosphere for the citizens living in the area of this well, and will expect, should any unhealthful atmospheric problems develop, that your company will take the necessary corrective steps.

Very truly yours,

/s/ SCOTT FRESTON

ACTING Chairman  
Navajo Tribal Council

# AZTEC OIL & GAS COMPANY

920 MERCANTILE SECURITIES BLDG.

DALLAS 1, TEXAS

November 13, 1962

LAND DEPARTMENT

H. L. SNIDER, JR., MANAGER  
KENNETH A. SWANSON, ATTORNEY  
GORDON E. COE, ATTORNEY

Mr. Cleon B. Feight  
Executive Secretary  
Oil and Gas Conservation Commission  
310 Newhouse Building  
Salt Lake City, Utah

Re: Variance of Well Locations in  
Sections 7, 8 and 9, T-41-S,  
R-23-E, San Juan County, Utah

Dear Sir:

Aztec is part owner, along with Petroleum, Inc. and Zoller and Danneberg of the oil and gas leasehold estate covering, among others, the subject lands located in the Mole Hill area. Eleven wells have been drilled in the area, including one dry hole and one in the process of being completed.

It has recently been discovered that four of the producing wells and one undrilled location are not conformable to the requirement of Rule C-3(b) of the Commission's Regulations in that each is located less than 500 feet from what will probably be the boundary of a governmental quarter-quarter section when surveyed. The discrepancies between the actual locations and those ordered staked by Aztec and furnished to the Commission on the respective well report forms resulted from a surveying error. The surveyor who staked the locations took his measurement from the north line of the township overlooking the fact that the north row of sections in the township were short sections. In each instance, therefore, his locations were approximately 600 feet too far south. Another surveyor made the locations which are not in error.

Attached is a plat showing the discrepancies between the actual and authorized locations, a copy of a letter from San Juan Engineering Company to Aztec explaining how the errors occurred and a plat showing the area covered by the leases held by Aztec, Petroleum, Inc. and Zoller and Danneberg.

The wells, the locations Aztec ordered San Juan Engineering Company to stake and the actual locations are as follows:

Mr. Cleon B. Feight

-2-

November 13, 1962

<u>Well</u>	<u>Authorized and Reported Location</u>	<u>Actual Location</u>
<u>NavaJo #58-1</u>	625'/N, 710'/E Sec. 7	1225'/N, 782'/E Sec. 7
NavaJo #58B-2	1912'/N, 555'/E Sec. 8	2512'/N, 575'/E Sec. 8
NavaJo #58B-4	1980'/S, 1980'/E Sec. 8	1410'/S, 2021'/E Sec. 8
NavaJo #67-2	2140'/S, 600'/W Sec. 9	1607'/S, 545'/W Sec. 9
NavaJo #67-3	660'/N, 660'/W Sec. 9	1193'/N, 605'/W Sec. 9

The location listed above for the NavaJo #67-3 has not been drilled; however, the location has been built at a cost of approximately \$3,916.60.

Accordingly, it is respectfully requested that the Commission approve the actual locations listed above and shown on the attached plat and substitute such actual locations for those previously reported by Aztec which were in error.

Yours very truly,

*Kenneth A. Swanson*

KAS/et  
Enclosures

cc: U.S.G.S. - Roswell  
Petroleum, Inc.  
Zoller and Danneberg  
Aztec Oil & Gas Company - Farmington

X

Copy H. L. C.

*Corrected*

Company AZTEC OIL AND GAS COMPANY

Lease NAVAJO 58

Well No. 1

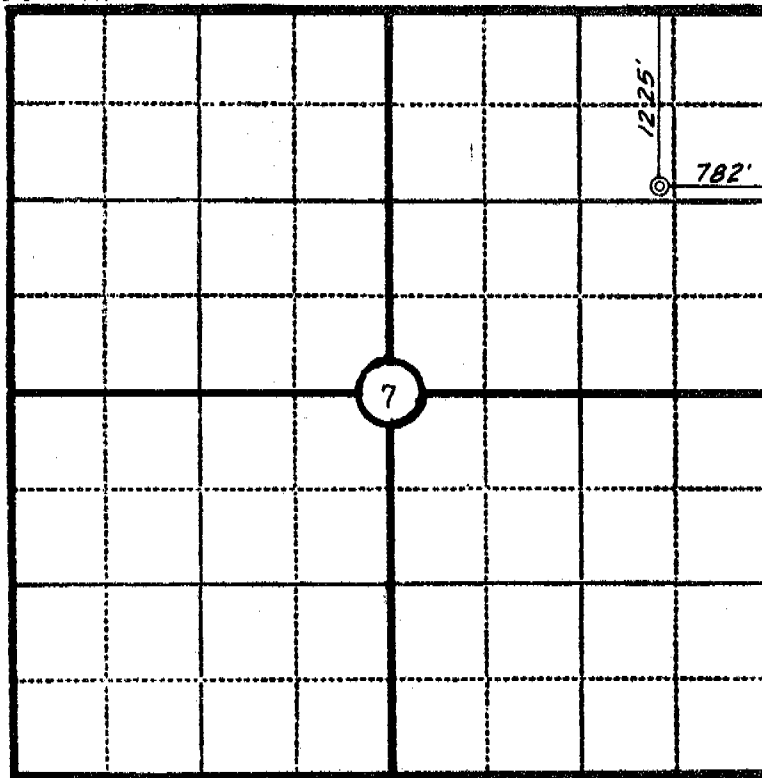
Sec. 7, T 41 SOUTH, R. 23 EAST

Location 1225' FROM THE NORTH LINE AND 782' FROM THE EAST LINE

Elevation 4736.0'

SAN JUAN COUNTY

UTAH



Scale—4 inches equal 1 mile

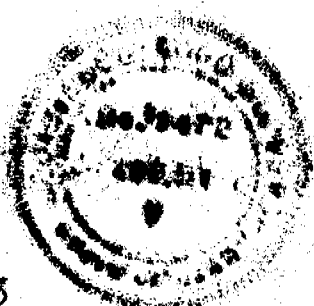
This is to certify that the above plat was prepared from field note of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

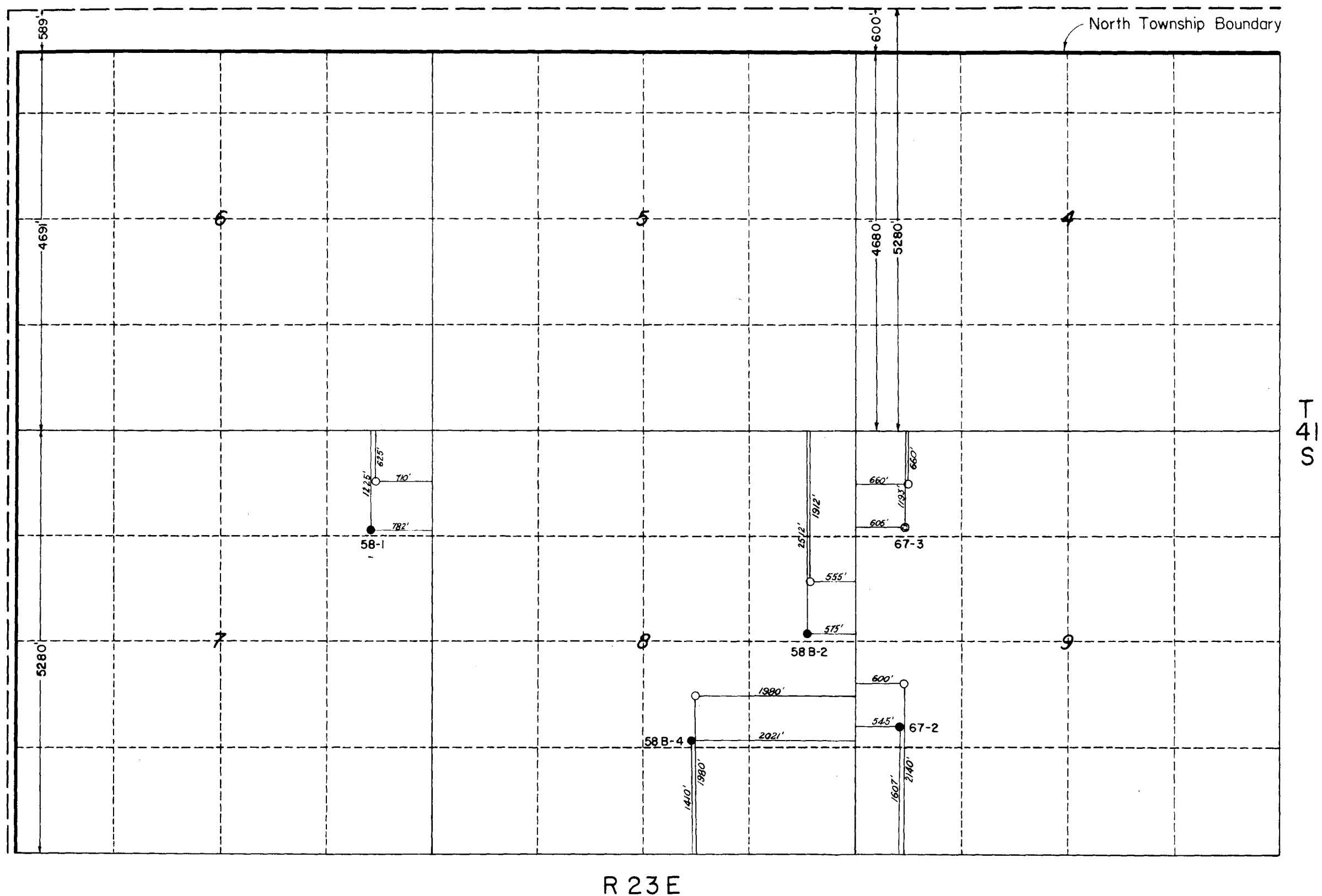
Seal:

*James P. Leese*  
Registered Land Surveyor.  
James P. Leese  
Utah Reg. No. 1472

Surveyed 15 September, 1962

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.





PLAT OF AZTEC OIL & GAS COMPANY'S  
LEASES, SAN JUAN COUNTY, UTAH,  
SHOWING DISCREPANCY BETWEEN ACTUAL  
AND AUTHORIZED WELL LOCATIONS  
RESULTING FROM SURVEY ERRORS.

- ⊙ Actual Proposed Well Location
- Actual Well Location
- Authorized Well Location

5

4/5 23E

## WELL STATUS REPORT AND GAS-OIL RATIO TESTS

Operator Aztec Oil & Gas Company Field and Reservoir Undesignated County San Juan

Address Drawer 570, Farmington, New Mexico Month July

[illegible]

All Tests Reported herein were made in accordance with the Applicable Rules, Regulations and Instructions of the Utah Oil & Gas Conservation Commission.

Executed this the 26th day of July  
 State of New Mexico  
 County of San Juan }

19 65 Carl J. Jernstedt District Engineer  
Signature of Affiant

Utah Oil & Gas Conservation Commission  
Well Status Report and Gas-Oil Ratio Tests  
Form OGCC No. P-9

Authorized by Order In Cause No. 15

Effective December 14, 1958

**SUPERIOR OIL**

**RECEIVED**  
FEB 14 1984

February 9, 1984

**DIVISION OF  
OIL, GAS & MINING**

Hal Balthrop  
State of Utah  
Oil, Gas & Mining  
4241 State Office Bldg  
Salt Lake City, Utah 84114

Re: Well Names  
White Mesa/Gothic Mesa Units  
San Juan County, Utah

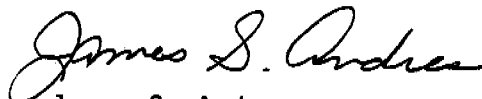
Dear Sir:

Superior Oil Company has recently purchased Southland Royalty's interest in the White Mesa and Gothic Mesa Units and as of February 1, 1984 has taken over as operator. As operator we are in the process of establishing a standard for naming future wells to be drilled. In order for this system to be consistent existing well names will need to be changed. It is proposed that a system be implemented where by a well is named according to the section and 1/4-1/4 section in which the well lies.

Unless additional information is required Superior Oil will begin using the well names as cross referenced on the following attachments one week from the above date.

Sincerely,

SUPERIOR OIL COMPANY



James S. Andres  
Engineer

JSA/lh  
Attach.

# PROPOSED WELL NAMES GOTHIC MESA

## GOTHIC

36

	Navajo 58A-1	43-037-	15032	7-41	415	23E	Sec 7
	Navajo 58A-2		15034	6-34			6
	Navajo 58A-4		15036	7-21			7
	Navajo 58B-2		15033	8-42			8
	Navajo 58B-3		15035	8-12			8
	Navajo 58B-4		15037	8-33			8
	Navajo 58B-5		15038	8-44			8
	Navajo 58B-6		15039	6-23			6
	Navajo 59-1		15040	17-31			17
WI	Navajo 67-1		16451	9-44			9
	Navajo 67-2		15041	9-13			9
WI	Navajo 67-4		16452	9-24			9
WI	Navajo 68-1		15042	16-11			16
	Navajo 68-2		15043	16-22			16
	Navajo 68-3		15044	16-33			16
WI	Navajo 68-4		16453	16-44			16
	Navajo 68-5		15045	16-13			16
WI	Navajo 68-6		16454	16-24			16

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		NOV 4	
2. NAME OF OPERATOR Superior Oil Company		DIVISION OF OIL GAS & MINING	
3. ADDRESS OF OPERATOR 600 17th Street, Suite 1500S, Denver, Colorado 80202		9. WELL NO. 7-41 (Formerly 58A-1)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1225' FNL; 782' FEL of Section 7		10. FIELD AND POOL, OR WILDCAT Gothic Mesa	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GK, etc.) 4800' KB; 4788' GL	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7, T41S, R23E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input checked="" type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input checked="" type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

The following work is proposed in this well.

1. Acidize existing Desert Creek perforations (5592'-5700'/OA) w/5000 gals 28% HCl.
2. Set RBP at 5430'.
3. Perforate Upper Ismay w/2 JSPF at 5404'-11'. Acidize w/1000 gals 28% HCl.
4. Swab test Ismay Zone. If potentially productive, sand fracture w/12,000 gals cross-linked water gel and 10,000# sand.
5. Retrieve RBP and return well to production in Ismay and Desert Creek.

18. I hereby certify that the foregoing is true and correct

SIGNED R. DENTICE

TITLE ENGINEER

DATE 11/8/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 01

DIVISION OF OIL  
& GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, Mobil Oil Corporation began acting on behalf of The Superior Oil Companies as service contractor, for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

Mobil Oil Corporation  
P.O. Box 5444  
Denver, Colorado 80217-5444  
Attention: R. D. Baker

(303) 298-2577

PERMITS ONLY

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

R. D. Baker

R. D. Baker  
Environmental & Regulatory Manager - West

Enclosure

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth  
Associate Director

**RECEIVED**  
MAY 16 1986

DIVISION OF  
OIL, GAS & MINING

## SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

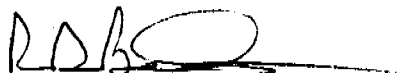
On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd  
CNE8661

R. D. Baker  
Environmental Regulatory Manager

20

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)  
FOR THE CORTEZ SUPERVISOR AREA  
FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWN	SH	RNG	WELL TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT - NUMBER
BLACK STEER CYN	12-11	SAN JUAN	UT	NW	NW	12	39S-25E	PROD	43-037-30678	U-12427-B		
	14-33	SAN JUAN	UT	NW	SE	14	39S-25E	PROD	43-037-30590	U-12427		
EAST ANETH	29-31	SAN JUAN	UT	NW	NE	29	41S-26E	PROD OP	43-037-30872	N00-C-14-20-5185		
	30-41	SAN JUAN	UT	NE	NE	30	41S-26E	PROD OP	43-037-30621	N00-C-14-20-3797		
GOTHIC MESA	6-23	SAN JUAN	UT	NE	SW	6	41S-23E	PROD SI	43-037-15039	14-20-603-239		94-004216
	6-34	SAN JUAN	UT	SW	SE	6	41S-23E	PROD OP	43-037-15034	14-20-603-239A		94-004216
	7-21	SAN JUAN	UT	NE	NW	7	41S-23E	PROD OP	43-037-15036	14-20-603-239A		94-004216
	7-41	SAN JUAN	UT	NE	NE	7	41S-23E	PROD OP	43-037-15032	14-20-603-239A		94-004216
	8-12	SAN JUAN	UT	SW	NW	8	41S-23E	PROD OP	43-037-15035	14-20-603-239		94-004216
	8-33	SAN JUAN	UT	NW	SE	8	41S-23E	PROD OP	43-037-15037	14-20-603-239		94-004216
	8-42	SAN JUAN	UT	SE	NE	8	41S-23E	PROD TA	43-037-15033	14-20-603-239		94-004216
	9-13	SAN JUAN	UT	NW	SW	9	41S-23E	PROD SI	43-037-15041	14-20-603-242		94-004216
	9-24	SAN JUAN	UT	SE	SW	9	41S-23E	INJ SI	43-037-16452	14-20-603-242		94-004216
	9-44	SAN JUAN	UT	SE	SE	9	41S-23E	INJ SI	43-037-16451	14-20-603-242		94-004216
	WSW 1	SAN JUAN	UT	SE	NW	9	41S-23E	WSW SI	-----			94-004216
	16-11	SAN JUAN	UT	NW	NW	16	41S-23E	PROD SI	43-037-15042	14-20-603-243		94-004216
	16-22	SAN JUAN	UT	SE	NW	16	41S-23E	PROD TA	43-037-15043	14-20-603-243		94-004216
	16-24	SAN JUAN	UT	SE	SW	16	41S-23E	INJ SI	43-037-16454	14-20-603-243		94-004216
	16-33	SAN JUAN	UT	NW	SE	16	41S-23E	PROD OP	43-037-15044	14-20-603-243		94-004216
	16-44	SAN JUAN	UT	SE	SE	16	41S-23E	INJ SI	43-037-16453	14-20-603-243		94-004216
	17-31	SAN JUAN	UT	NW	NE	17	41S-23E	PROD OP	43-037-15040	14-20-603-240		94-004216
HORSEHEAD POINT	18-44	SAN JUAN	UT	SE	SE	18	36S-25E	PROD SI	43-037-30909	U-40754		
MC ELMO CREEK	A17-1	SAN JUAN	UT	NE	NE	10	41S-24E	INJ OP	43-037-05592	14-20-0603-6148		96-004190
	A17-2	SAN JUAN	UT	NE	NE	10	41S-24E	INJ SI	43-037-05592	14-20-0603-6148		96-004190
	B-13	SAN JUAN	UT	NW	NW	2	41S-24E	INJ OP	43-037-05701	14-20-603-6509		96-004190
	B-14	SAN JUAN	UT	SW	NW	02	41S-24E	PROD OP	43-037-30383	14-20-603-6509		96-004190
	B-15	SAN JUAN	UT	NW	SW	02	41S-24E	INJ OP	43-037-05657	14-20-603-6508		96-004190
	B-17	SAN JUAN	UT	NW	NW	11	41S-24E	PROD OP	43-037-30138	14-20-603-6148		96-004190
	B-18	SAN JUAN	UT	SW	NW	11	41S-24E	PROD OP	43-037-15615	14-20-0603-6148		96-004190
	C-13	SAN JUAN	UT	NE	NW	2	41S-24E	PROD OP	43-037-30379	14-20-603-6509		96-004190

(November 1983)  
(Formerly 9-331)

DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

5. Lease Designation And Serial No.  
14-20-603-239A

Pow

## SUNDRY NOTICES AND REPORTS ON WELLS

6. Indian, Allotment, or Name  
NAVAJO

7. Unit Agreement Name  
GOTHIC MESA

8. Farm Or Lease Name

9. Well No.  
7-41

10. Field And Pool, Or Wildcat  
GREATER ANETH

11. Sec., T., R.,  
NE NE SEC. 7-41S-23E

1. Oil Well ☒ Gas Well ☐ OTHER ☐

2. Name Of Operator  
MOBIL OIL CORPORATION

3. Address Of Operator  
P. O. BOX 5444, DENVER, CO., 80217-5444

4. Location Of Well  
625 FNL, 710 FEL, SEC. 7-41S-23E

14. Permit No.  
API 43-037-15032

15. Elevation

12. County  
SAN JUAN

13. State  
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

Notice Of Intention To :

Subsequent Report Of :

Test Water Shut-off ☐ Pull Or Alter Casing ☐

Water Shut-off ☐

Repairing Well ☐

Fracture Treat ☐ Multiple Complete ☐

Fracture Treatment ☐

Altering Casing ☐

Shoot Or Acidize ☐ Abandon ☐

Shooting Or Acidizing ☐

Abandonment ☐

Repair Well ☐ Change Plans ☐

(Other) SALE OF PROPERTY ☒

(Other) ☐

17. Describe Proposed Or Completed Operations

EFFECTIVE 10-3-86 MOBIL OIL CORPORATION SOLD THEIR INTEREST IN THE REFERENCED LEASE TO  
PIONEER OIL & GAS - 6925 UNION PARK CENTER, SUITE 145- MIDVALE, UTAH 84047.

RECEIVED

SEP 25 1987

DIVISION OF OIL  
GAS & MINING

18. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title GENERAL ACCOUNTING SUPERVISOR

Date

9-21-87

Approved By

Title

Date

Conditions Of Approval If Any:

COMPANY: PIONEER OIL & GAS UT ACCOUNT # 123025 SUSPENSE DATE: N/A

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: JOHN ANDERSON AND HEGGIE WILSON

CONTACT TELEPHONE NO.: 566-3000 (LOCAL) 6925 UNION PARK CENTER, SUITE 145 - MIDVALE, UT  
84047

SUBJECT: CHANGE OF OPERATOR - GOTHIC MESA UNIT  
QUESTION ABOUT EFFECTIVE DATE

(Use attachments if necessary)

RESULTS: JOHN ADVISES THAT THE SALES TRANSACTION WAS EFFECTIVE 10-3-86,  
HOWEVER THE CHANGE OF OPERATOR WAS NOT EFFECTIVE UNTIL 9-16-87.  
PIONEER WILL REPORT FOR THE ENTIRE MONTH OF SEP, PROVIDING  
THEY CAN GET THE INFO FROM MEANA (MOBIL OIL CORP). JOHN  
AND HEGGIE PLAN TO COME INTO THE OFFICE FOR AN OPERATOR'S  
ORIENTATION.

(Use attachments if necessary)

CONTACTED BY: Norm

DATE: 9-29-87

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved,  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		3. LEASE DESIGNATION AND SERIAL NO. 14-20-603-243
2. NAME OF OPERATOR Pioneer Oil and Gas		4. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR 6925 Union Park Center, Suite 145, Midvale, UT 84047		5. UNIT AGREEMENT NAME Gothic Mesa
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  See attached Exhibit "A"		6. FARM OR LEASE NAME
14. PERMIT NO.		7. WELL NO. See attached Exhibit "A"
15. ELEVATIONS (Show whether of, to, or, etc.)		8. FIELD AND POOL, OR WILDCAT Gothic Mesa
		9. SEC., T., R., M., OR BLK. AND SURVEY OR AREA T41S-R23E
		10. COUNTY OR PARISH San Juan
		11. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PCLL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

Change of Operator

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Pioneer Oil and Gas has assigned all its ownership in the subject leases effective August 1, 1990. Pioneer Oil and Gas shall no longer be the Operator of the subject properties.

Giant Exploration & Producing Company shall therefore be the Operator effective August 1, 1990.

Former Operator:  
Pioneer Oil and Gas

New Operator:  
Giant Exploration & Production Company  
P.O. Box 2810  
Farmington, NM 87499

Signed: Gregg B. Colton  
Gregg B. Colton, Vice President  
Date: July 30, 1990

Signed: Aldrich L. Kuchera  
Title: Aldrich L. Kuchera, President and CEO  
Date: August 13, 1990

18. I hereby certify that the foregoing is true and correct

SIGNED R. Haggie Wilson TITLE Land Manager

DATE 7-31-90

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

**EXHIBIT "A"**  
**Gothic Mesa Unit Area**  
**Unit Number 94-004216**  
**San Juan County, Utah**

<u>Well Name</u>	<u>Legal Description</u>	<u>Well Type</u>	<u>Status</u>	<u>API Number</u>	<u>Tribal Lease #</u>
6-23	NESW 6-41S-23E	P	SI	43-037-15039-	14-20-603-239
6-34	SWSE 6-41S-23E	P	OP	43-037-15034-	14-20-603-239A
7-21	NENW 7-41S-23E	P	OP	43-037-15036-	14-20-603-239A
7-41	NENE 7-41S-23E	P	OP	43-037-15032-	14-20-603-239A
8-12	SWNW 8-41S-23E	P	OP	43-037-15035-	14-20-603-239
8-33	NWSE 8-41S-23E	P	SI	43-037-15037-	14-20-603-239
8-42	SENE 8-41S-23E	P	TA	43-037-15033-	14-20-603-239-
9-13	NWSW 9-41S-23E	P	TA	43-037-15041-	14-20-603-242
9-24	SESW 9-41S-23E	INJ	SI	43-037-16452-	14-20-603-242-
WSW 1	SENW 9-41S-23E	WSW	SI		14-20-603-242
16-11	NENW 16-41S-23E	P	SI	43-037-15042-	14-20-603-243
16-13A	NWSW 16-41S-23E	P	OP	43-037-31452 <sup>8</sup> -	14-20-603-243
16-22	SENW 16-41S-23E	P	TA	43-037-15043-	14-20-603-243-
16-33	NWSE 16-41S-23E	P	G	43-037-15044-	14-20-603-243
16-44	SESE 16-41S-23E	P	SI	43-037-16453-	14-20-603-243
17-31	NWNE 17-41S-23E	P	SI	43-037-15040-	14-20-603-240

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1-
2-
3-
4-
5-
6-

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-1-90)

TO (new operator)	GIANT EXPLOR. & PROD. CO.	FROM (former operator)	PIONEER OIL AND GAS
(address)		(address)	
phone ( )		phone ( )	
account no. <u>N 0075</u>		account no. <u>N3025</u>	

Well(s) (attach additional page if needed):

CONTINUED-----

Name: <u>GOthic MESA 16-33 (DSCF)</u>	API: <u>4303715044</u>	Entity: <u>06008</u>	Sec <u>16</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOthic MESA 16-44 (DSCF)</u>	API: <u>4303716453</u>	Entity: <u>06008</u>	Sec <u>16</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOthic MESA 17-31 (DSCF)</u>	API: <u>4303715040</u>	Entity: <u>06008</u>	Sec <u>17</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: <u>**SENTINEL PK #27-23</u>	API: <u>4303731144</u>	Entity: <u>99990</u>	Sec <u>27</u> Twp <u>41S</u> Rng <u>26E</u>	Lease Type: <u>INDIAN</u>
Name: <u>**MCELMO CR 28-23</u>	API: <u>4303730511</u>	Entity: <u>05980</u>	Sec <u>28</u> Twp <u>41S</u> Rng <u>25E</u>	Lease Type: <u>INDIAN</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

END-----

**OPERATOR CHANGE DOCUMENTATION**

- \_\_\_ 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- \_\_\_ 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- \_\_\_ 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- \_\_\_ 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- \_\_\_ 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above.
- \_\_\_ 6. Cardex file has been updated for each well listed above.
- \_\_\_ 7. Well file labels have been updated for each well listed above.
- \_\_\_ 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- \_\_\_ 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1-
2-
3-
4-
5-
6-

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-1-90)

TO (new operator)	<u>GIANT EXPLOR. &amp; PROD. CO.</u>	FROM (former operator)	<u>PIONEER OIL AND GAS</u>
(address)	<u></u>	(address)	<u></u>
	<u></u>		<u></u>
	<u></u>		<u></u>
phone ( )	<u></u>	phone ( )	<u></u>
account no. <u>N 0075</u>		account no. <u>N 3025</u>	

Well(s) (attach additional page if needed):

CONTINUED-----

Name: <u>GOTHIC MESA 8-33 (DSCP)</u>	API: <u>4303715037</u>	Entity: <u>06008</u>	Sec <u>8</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 8-42 (DSCP)</u>	API: <u>4303715033</u>	Entity: <u>06008</u>	Sec <u>8</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 9-13 (DSCP)</u>	API: <u>4303715041</u>	Entity: <u>06008</u>	Sec <u>9</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>NAVAJO 67-4 (9-24) (DSCP)</u>	API: <u>4303716452</u>	Entity: <u>99990</u>	Sec <u>9</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 16-11 (DSCP)</u>	API: <u>4303715042</u>	Entity: <u>06008</u>	Sec <u>16</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA UNIT 16-13A</u>	API: <u>4303731454</u>	Entity: <u>06008</u>	Sec <u>16</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 16-22 (DSCP)</u>	API: <u>4303715043</u>	Entity: <u>06008</u>	Sec <u>16</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>

CONTINUED-----

**OPERATOR CHANGE DOCUMENTATION**

- \_\_\_ 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- \_\_\_ 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- \_\_\_ 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_ If yes, show company file number: \_\_\_\_\_.
- \_\_\_ 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- \_\_\_ 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above.
- \_\_\_ 6. Cardex file has been updated for each well listed above.
- \_\_\_ 7. Well file labels have been updated for each well listed above.
- \_\_\_ 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- \_\_\_ 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1-
2-
3-
4-
5-
6-

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-1-90)

TO (new operator)	<u>GIANT EXPLOR. &amp; PROD. CO.</u>	FROM (former operator)	<u>PIONEER OIL AND GAS</u>
(address)	<u></u>	(address)	<u></u>
	<u></u>		<u></u>
phone ( )	<u></u>	phone ( )	<u></u>
account no. <u>N 0075</u>		account no. <u>N3025</u>	

Well(s) (attach additional page if needed):

CONTINUED-----

Name: <u>SENTINEL PEAK 27-32 (Ismy)</u>	API: <u>4303730537</u>	Entity: <u>06025</u>	Sec <u>27</u> Twp <u>41</u> SRng <u>26E</u>	Lease Type: <u>INDIAN</u>
Name: <u>SENTINEL PEAK 27-33 (Ismy)</u>	API: <u>4303731029</u>	Entity: <u>06025</u>	Sec <u>27</u> Twp <u>41</u> SRng <u>26E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 6-23 (DSCA)</u>	API: <u>4303715039</u>	Entity: <u>06008</u>	Sec <u>6</u> Twp <u>41</u> SRng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 6-34 (DSCA)</u>	API: <u>4303715034</u>	Entity: <u>06008</u>	Sec <u>6</u> Twp <u>41</u> SRng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 7-21 (DSCA)</u>	API: <u>4303715036</u>	Entity: <u>06008</u>	Sec <u>7</u> Twp <u>41</u> SRng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 7-41 (DSCA)</u>	API: <u>4303715032</u>	Entity: <u>06008</u>	Sec <u>7</u> Twp <u>41</u> SRng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>GOTHIC MESA 8-12 (DSCA)</u>	API: <u>4303715035</u>	Entity: <u>06008</u>	Sec <u>8</u> Twp <u>41</u> SRng <u>23E</u>	Lease Type: <u>INDIAN</u>

CONTINUED-----

**OPERATOR CHANGE DOCUMENTATION**

- \_\_\_ 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- \_\_\_ 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- \_\_\_ 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_ If yes, show company file number: \_\_\_.
- \_\_\_ 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- \_\_\_ 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above.
- \_\_\_ 6. Cardex file has been updated for each well listed above.
- \_\_\_ 7. Well file labels have been updated for each well listed above.
- \_\_\_ 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- \_\_\_ 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

Division of Oil, Gas and Mining  
OPERATOR CHANGE WORKSHEET

*\* Changes made 9-26-90*

Routing:

1-	LCR	<i>for</i>
2-	DPS	<i>DT3</i>
3-	VLC	<i>✓</i>
4-	RJF	<i>✓</i>
5-	RWM	<i>6-Dan Johnson</i>
7-	LCR	<i>for</i>

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-1-90)

TO (new operator)	<u>GIANT EXPLOR. &amp; PROD. CO.</u>	FROM (former operator)	<u>PIONEER OIL AND GAS</u>
(address)	<u>P. O. BOX 2810</u>	(address)	<u>6925 UNION PARK CTR. #145</u>
	<u>FARMINGTON, NM 87499</u>		<u>MIDVALE, UT 84047</u>
	<u>phone (505) 326-3325</u>		<u>phone (801) 566-3000</u>
	<u>account no. N 0075</u>		<u>account no. N 3025</u>

Well(s) (attach additional page if needed):

Name: <u>SENTINEL PEAK 22-34 (TSMY)</u>	API: <u>4303730748</u>	Entity: <u>00546</u>	Sec <u>22</u> Twp <u>41S</u> Rng <u>26E</u>	Lease Type: <u>INDIAN</u>
Name: <u>MCLEMO CR Q-29 (DSCA)</u>	API: <u>4303715524</u>	Entity: <u>05995</u>	Sec <u>29</u> Twp <u>41S</u> Rng <u>25E</u>	Lease Type: <u>INDIAN</u>
Name: <u>NAVAJO TR 125 #1 (DSCA)</u>	API: <u>4303715541</u>	Entity: <u>05990</u>	Sec <u>21</u> Twp <u>41S</u> Rng <u>25E</u>	Lease Type: <u>INDIAN</u>
Name: <u>NAVAJO TRE 125 #2 (DSCA)</u>	API: <u>4303715542</u>	Entity: <u>05990</u>	Sec <u>28</u> Twp <u>41S</u> Rng <u>25E</u>	Lease Type: <u>INDIAN</u>
Name: <u>NAVAJO TR 125 #4 (DSCA)</u>	API: <u>4303715543</u>	Entity: <u>05990</u>	Sec <u>28</u> Twp <u>41S</u> Rng <u>25E</u>	Lease Type: <u>INDIAN</u>
Name: <u>SENTINEL PEAK #27-14 (TSMY)</u>	API: <u>4303720292</u>	Entity: <u>99991</u>	Sec <u>27</u> Twp <u>41S</u> Rng <u>26E</u>	Lease Type: <u>INDIAN</u>
Name: <u>SENTINEL PEAK 27-21 (TSMY)</u>	API: <u>4303730747</u>	Entity: <u>06020</u>	Sec <u>27</u> Twp <u>41S</u> Rng <u>26E</u>	Lease Type: <u>INDIAN</u>

CONTINUED-----

OPERATOR CHANGE DOCUMENTATION

- for* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- for* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- for* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- for* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above.
- for* 6. Cardex file has been updated for each well listed above.
- for* 7. Well file labels have been updated for each well listed above.
- for* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- for* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) NO (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

## INDEXING

1. All attachments to this form have been microfilmed. Date: October 9 1990.

## INDEXING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

## REMARKS

8-20-90 Earl Beecher / Btm Farmington Nm - No documentation as of yet.

8-29-90 Earl Beecher - Informed me that these wells are under the jurisdiction of EPA.

(2 wells - 43-037-30511 (W1W) and 43-037-31144 (W1W) are still listed under MEPNA)

009266 Per DTS re: MEPNA telephone verification (see phone dec.) ok to change (2) wells listed above!

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Central Resources, Inc.

3. Address and Telephone Number:

1775 Sherman Street, Suite 2600 Denver, CO 80203 303-830-0100

4. Location of Well:

Footages: 1125' FNL & 782' FEL

QQ, Sec., T., R., M.: NE NE Sec. 7-T41S-R23E

5. Lease Designation and Serial Number:

14-20-603-239A

6. If Indian, Allottee or Tribe Name:

Navajo

7. Unit Agreement Name:

Gothic Mesa

8. Well Name and Number:

Gothic Mesa 7-41

9. API Well Number:

43-037-15032

10. Field and Pool, or Wildcat:

Desert Creek

County: San Juan

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**NOTICE OF INTENT**

(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment *                              | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                              | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                            | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                    | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat                             | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> |   |

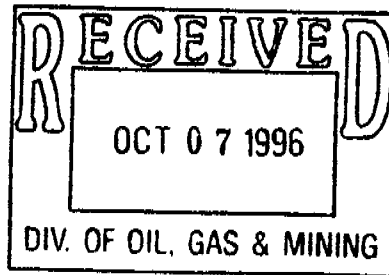
Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective 9/1/96 operations of the subject well were transferred from Giant Exploration & Production Company to Central Resources, Inc.



Giant Exploration & Production Company

Name & Signature

*David Spruill*

Title: Production/Regulatory Manager

Date: August 30, 1996

13. Central Resources, Inc.

Name & Signature

*Ken Marten*

Title: Engineering Technician

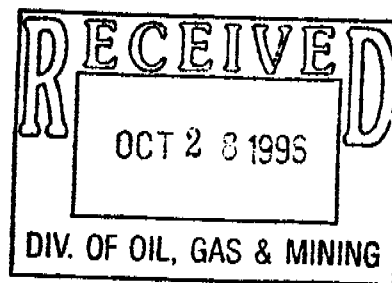
Date: August 30, 1996

(This space for State use only)

# CENTRAL

RESOURCES, INC.

October 23, 1996



Ms. Lesha Cordova  
State of Utah  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Re: Monthly Oil & Gas Production Report

Dear Ms. Cordova:

Central Resources, Inc. purchased all assets from Giant Exploration & Production Company effective September 1, 1996.

Central is in the process of acquiring a Utah Account Number. However, to avoid mailing the enclosed Monthly Oil and Gas Production Report late, the account number on the report has been left blank.

If you have any questions regarding this matter, please contact Edna Wageman or myself at (505) 326-3325.

Sincerely,

*Diane G. Jaramillo by EW*

Diane G. Jaramillo  
Office Supervisor

DGJ/

Enclosure

*\* 9/6/028 Notified Oper. NL935 "Central Res. Inc."  
(Clg. not finalized yet!)*

**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 1

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

DIANE G JARAMILLO  
 GIANT EXPLOR & PROD CO  
 PO BOX 2810  
 FARMINGTON NM 87499

UTAH ACCOUNT NUMBER: N0075REPORT PERIOD (MONTH/YEAR): 11 / 97AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entry	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
NAVAJO TRE 125 #2								
4303715542	05990	41S 25E 28	DSCR			1420603700		
NAVAJO TR 125 #4								
4303715543	05990	41S 25E 28	DSCR			"		
MCELMO CR Q-29								
4303715524	05995	41S 25E 29	DSCR			"		
GOTHIC MESA 7-41								
4303715032	06008	41S 23E 7	DSCR			1420603239	Gothic Mesa Unit	
GOTHIC MESA 6-34								
4303715034	06008	41S 23E 6	DSCR			1420602243	"	
GOTHIC MESA 8-12								
4303715035	06008	41S 23E 8	IS-DC			1420603239	"	
GOTHIC MESA 7-21								
4303715036	06008	41S 23E 7	DSCR			1420603239A	"	
GOTHIC MESA 8-33								
4303715037	06008	41S 23E 8	DSCR			1420603239	"	
GOTHIC MESA 6-23								
4303715039	06008	41S 23E 6	DSCR			"	"	
GOTHIC MESA 17-31								
4303715040	06008	41S 23E 17	DSCR			1420603240	"	
GOTHIC MESA UNIT 16-13A								
4303731454	06008	41S 23E 16	ISMY			1420604243	"	
GOTHIC MESA UNIT #6-43								
4303731643	06008	41S 23E 6	DSCR			1420603239	"	
Gothic mesa 16-11								
4303715042		41S 23E 16	DSCR	/w/w		1420602243	"	
<b>TOTALS</b>								

COMMENTS:

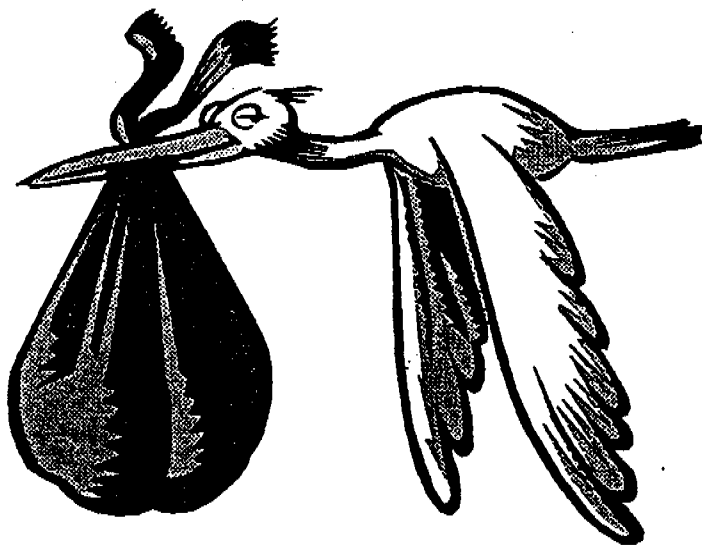
I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

**BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE**



*It's a FAX !*

**1235 La Plata Hwy., Suite A  
Farmington, NM 87401  
Fax: 505-599-8998**

<b>TO:</b> Lisha	
<b>FROM:</b> Duane Spencer, Farmington BLM office	
<b>DATE:</b> 12-23-97	<b>No. Pages (Incl. Cover):</b> 7
<b>Comment:</b>	



IN REPLY  
REFER TO:

# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS  
NAVAJO AREA OFFICE

P. O. Box 1060  
Gallup, New Mexico 87305-1060

ARES/543

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Ms. Carrie E. Schwarz  
Central Resources, Inc.  
2600 Mellon Center  
1775 Sherman Street  
Denver, CO. 80203-4313

Dear Ms. Schwartz:

Enclosed for your information and file is the original copy of the approved Designation of Successor Unit Operator for the Gothic Mesa Unit Agreement No. SWI-4216.

We are providing your company with the "Operator" copy and request that you furnish the other parties to the agreement with a copy of the approved document.

By a copy of this letter, we are providing copies of the approved agreement to the Bureau of Land Management, Farmington District Office and the Navajo Nation, Minerals Department.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist, at telephone number (520) 871-5938.

Sincerely,

/s/ DALE UNDERWOOD

ACTING Area Realty Officer

Enclosures

cc: BLM, Farmington District Office ✓  
Navajo Tribal Minerals Department  
Giant Exploration & Producing Company, 2200 Bloomfield Hwy., Farmington, NM 87499

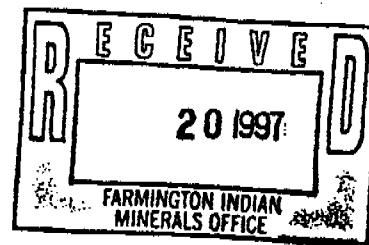
RECEIVED  
BLM

97 NOV 20 PM 1:44

070 FARMINGTON, NM

NOV 17 1997

AGENCY	RESOURCES
DATE	1997
TIME	2:00
BY	TEAM
ALL MEMBERS	
LAND RESOURCES	
ENVIRONMENT	
FILES	



RECEIVED  
BLM  
96 OCT 24 PM 2:15  
RESIGNATION OF UNIT OPERATOR  
97 NOV 20 PM 4:11  
GOTHIC MESA UNIT AREA  
070 FARMINGTON, UT  
COUNTY OF SAN JUAN  
STATE OF UTAH  
UNIT AGREEMENT NO. SWI-4216


RECEIVED  
DEC - 6 1996  
NAVAJO AREA OFFICE  
REAL ESTATE SERVICES

Under and pursuant to the provisions of Section 5 of the Unit Agreement for the Development and Operation of the Gothic Mesa Unit Area, San Juan County, Utah,

Giant Exploration & Production Company the designated Unit Operator under said Unit Agreement, does hereby resign as Unit Operator, effective upon the selection and approval of a successor Unit Operator.

EXECUTED with effect as aforesaid the 30th day of August, 1996.

ATTEST:

  
Steven K. Smith  
Assistant Secretary

Giant Exploration & Production Company

  
John C. Corbett  
Sr. Vice President

DESIGNATION OF  
SUCCESSOR UNIT OPERATOR

GOTHIC MESA UNIT AREA

COUNTY OF SAN JUAN

STATE OF UTAH

UNIT AGREEMENT NO. SWI-4216

THIS INDENTURE, dated as of the 30th day of August, 1996, by and between Central Resources, Inc., hereinafter designated as "First Party," and the owner of unitized working interests, hereinafter designated as "Second Parties,"

RECEIVED

DEC 6 1996

NAVAJO AREA OFFICE  
BRANCH OF REAL ESTATE SERVICES

## WITNESSETH:

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the 20th day of May, 1965, approved a Unit Agreement for the Gothic Mesa Unit Area, wherein Aztcc Oil & Gas Company is designated as Unit Operator, and


WHEREAS said, Giant Exploration & Production Company has resigned as such Operator and the designation of a successor Unit Operator is now required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by Second Parties as Unit Operator, and said First Party desires to assume all the rights, duties and obligations of Unit Operator under the said Unit Agreement:

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First party hereby covenants and agrees to fulfill the duties and assume the obligation of Unit Operator under and pursuant to all the terms of the Gothic Mesa Unit Agreement, and the Second Parties covenant and agree that, effective upon approval of this indenture by the Chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and conditions of said Unit Agreement; said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

FIRST PARTY  
Central Resources, Inc.

BY   
Gary D. Davis  
Vice President, Business Development

APPROVED, PURSUANT TO SECRETARY'S REDELEGATION ORDER 209  
DM, 8, SECRETARY'S ORDER NOS. 3150 AND 3177, AND 10 BLM  
BULLETIN 13, AS AMENDED.

  
ACTING Area Director

Date: NOV 17 1997

SECOND PARTIES  
Central Resources, Inc.

BY   
Gary D. Davis  
Vice President, Business Development

Execution Date: August 30, 1996

## CORPORATE ACKNOWLEDGMENT

COLORADO  
STATE OF ~~New Mexico~~)  
DENVER ) SS.  
COUNTY OF ~~San Juan~~)

The foregoing instrument was acknowledged before me this 30<sup>th</sup> day of August, 1996, by Harry D. Davis, and by Harry D. Davis

WITNESS my hand and official seal.

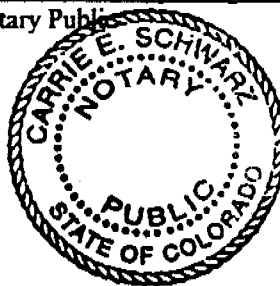
My Commission Expires:

6-15-98

Carrie E. Schwarz  
Notary Public

Place of Residence:

Denver, CO



## CORPORATE ACKNOWLEDGMENT

STATE OF New Mexico )  
 ) SS.  
COUNTY OF San Juan )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1996, by \_\_\_\_\_, and by \_\_\_\_\_.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

Place of Residence:

\_\_\_\_\_



## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Farmington District Office  
1235 La Plata Highway  
Farmington, New Mexico 87401

IN REPLY REFER TO:

Gothic Mesa Unit (UA)  
3180 (07400)

November 7, 1996

## Memorandum

To: Area Director, Bureau of Indian Affairs, Gallup NM  
From: Team Leader, Petroleum Management Team  
Subject: Designation of Successor Operator for the Gothic Mesa Unit

Submitted for your approval is a Self Certification for Resignation of Unit Operator and Designation of Successor Operator for the Gothic Mesa Unit, which only includes Indian leases. Upon approval, please return one copy to this office for our records and for posting to all record keeping systems.

If you have any questions, please call Geneva McDougall at (505) 599-6355.

/s/ Duane Spencer  
Duane W. Spencer

CC:  
UA file- Gothic Mesa Unit  
DOM Reader  
07327:GMcDougall:gm:11/7/96

15 wells producing } Gothic Mesa  
3 wells shut in }  
recommend increase in bonding since  
Central Resources already has a significant  
number of wells in the formation being used

**CENTRAL****RESOURCES, INC.**

October 29, 1996

Re: [unclear]

95 NOV -1 PM 1:31

070 FARMINGTON, NM

Bureau of Land Management  
Farmington District Office  
1235 La Plata Highway  
Farmington, New Mexico 87401

Re: Self Certification for Resignation of Unit Operator and  
Designation of Successor Operator for the Gothic Mesa  
Unit Agreement in San Juan County, New Mexico

Gentlemen:

Giant Exploration & Production Company has resigned as operator of the Gothic Mesa Unit located in the following legal description and designates Central Resources, Inc. as Successor Operator:

T41S, R23E, SLM,  
Sections: 6, 5, 7, 8, 9, 10, 15, 16, 17, 18

Central Resources, Inc., as the designated successor operator under the Gothic Mesa Unit Agreement, hereby certifies that the requisite approvals of the current working interest owners in the agreement have been obtained to satisfy the requirements for the selection of a successor operator as set forth under the terms and provision of the agreement. All operations within the Gothic Mesa Unit will be covered under Central's nationwide BIA Bond No. BO5377

Sincerely

  
GARY D. DAVIS

Vice President, Business Development

GDD/im

## OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-LEC	6-LEC
2-GCH	7-KAS
3-DTS	8-SI
4-VLD	9-FILE
5-JRB	

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☐ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 9-1-96

TO: (new operator) CENTRAL RESOURCES INC  
 (address) 1775 SHERMAN ST STE 2600  
DENVER CO 80203-4313  
IRENE MARTINEZ  
 Phone: (303)830-0100  
 Account no. N6935

FROM: (old operator) GIANT EXPLOR & PROD CO  
 (address) PO BOX 2810  
FARMINGTON NM 87499  
DIANE JARAMILLO  
 Phone: (505)326-3325  
 Account no. N0075

WELL(S) attach additional page if needed:

\*GOTHIC MESA UNIT

Name: <b>**SEE ATTACHED**</b>	API: <u>43-037-15032</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

## OPERATOR CHANGE DOCUMENTATION

- 1 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (rec'd 10-7-96)
- 2 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (rec'd 10-7-96)
- 3 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- 4 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (12-23-97) \* LIC DBASE & Que 4ro Pro.
- 6 6. **Cardex** file has been updated for each well listed above. (12-23-97)
- 7 7. Well **file labels** have been updated for each well listed above. (12-23-97)
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.
- 9 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- LC 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

## BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
- LC 2. A **copy of this form** has been placed in the new and former operator's bond files.
3. The **FORMER** operator has requested a release of liability from their bond (yes/no)    , as of today's date    . If yes, division response was made to this request by letter dated    .

## LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on     to     at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 11/2/98 19    , of their responsibility to notify all interest owners of this change.

## FILMING

- LS 1. All attachments to this form have been **microfilmed**. Today's date: 1.20.98.

## FILING

1. **Copies** of all attachments to this form have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

## COMMENTS

971223 BIA/Farmington Nm Apr. 11-12-97.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Elm Ridge Resources, Inc.

3. Address and Telephone Number:

312 W. LaPlata Street, Farmington, New Mexico (505) 326-7099

4. Location of Well:

Footages: 1125' FNL & 782" FEL

QQ, Sec., T., R., M.: NE NE Sec. 7-T41S-R23E

5. Lease Designation and Serial Number:

14-20-603-239A

6. If Indian, Allottee or Tribe Name:

Navajo

7. Unit Agreement Name:

Gothic Mesa

8. Well Name and Number:

Gothic Mesa 7-41

9. API Well Number:

43-037-15032

10. Field and Pool, or Wildcat:

Desert Creek

County: San Juan

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT

(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate date work will start \_\_\_\_\_

### SUBSEQUENT REPORT

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment *                              | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                              | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                            | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                    | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat                             | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective October 1, 2000, operations of the subject well were transferred from Central Resources, Inc. to Elm Ridge Resources, Inc.

RECEIVED  
OCT 15 1999  
DIVISION OF  
OIL, GAS AND MINING

Central Resources, Inc.

Name & Signature

*June 47 Martinez*

Title: Engineering Technician

Date: 09/29/00

13.

Elm Ridge Resources, Inc.

Name & Signature

*Dan J. Jolly*

Title: Operations Manager

Date: 09/29/00

(This space for State use only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:  
14-20-603-239A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
Navajo

7. UNIT or CA AGREEMENT NAME:  
Gothic Mesa Unit

8. WELL NAME and NUMBER:  
Gothic Mesa 7-41

9. API NUMBER:  
4303715032

10. FIELD AND POOL, OR WILDCAT:  
Gothic Mesa

1. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
Elm Ridge Resources, Inc.

3. ADDRESS OF OPERATOR:  
12225 Greenville Ave., CITY Dallas STATE TX ZIP 75243

PHONE NUMBER:  
(972) 889-2100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 625N, 710E

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 41S 23E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective October 1, 2000, Elm Ridge Resources, Inc. assumed operations of the above well from Central Resources, Inc.

NAME (PLEASE PRINT) Cathleen Colby

TITLE Landman

SIGNATURE

*Cathleen Colby*

DATE 4/21/2003

(This space for State use only)

RECEIVED

APR 29 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:  
14-20-603-239A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
Navajo

7. UNIT or CA AGREEMENT NAME:  
Gothic Mesa Unit

8. WELL NAME and NUMBER:  
Gothic Mesa 7-41

9. API NUMBER:  
4303715032

10. FIELD AND POOL, OR WILDCAT:  
Gothic Mesa

1. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
Elm Ridge Resources, Inc.

3. ADDRESS OF OPERATOR:  
12225 Greenville Ave CITY Dallas STATE TX ZIP 75243

PHONE NUMBER:  
(972) 889-2100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 625N, 710E

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 7 41S 23E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective October 1, 2000, Central Resources, Inc. transfers all responsibility of Operations on the above well to Elm Ridge Resources, Inc.

NAME (PLEASE PRINT) Jeannette H. Feigt

TITLE Vice President

SIGNATURE

DATE

4-30-03

(This space for State use only)

RECEIVED

MAY 06 2003

DIV. OF OIL, GAS & MINING

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH
2. CDW
3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:						10/01/2000		
<b>FROM: (Old Operator):</b>			<b>TO: ( New Operator):</b>					
Central Resources, Inc.			Elm Ridge Resources, Inc.					
1775 Sherman St, Suite 2600			Address: 12225 Greenville Avenue, Suite 950					
Denver, CO 80203			Dallas, TX 75243					
Phone: 1-(303) 830-0100			Phone: 1-(972) 889-2100 x 103					
Account No. N6935			Account No. N1440					
<b>CA No.</b>			<b>N/A</b>			<b>Unit:</b>		<b>Gothic Mesa</b>
<b>WELL(S)</b>								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
Gothic Mesa 6-34	6	41S	23E	43-037-15034	6008	INDIAN	OW	P
Gothic Mesa 6-43	6	41S	23E	43-037-31643	6008	INDIAN	OW	P
Gothic Mesa 7-41	7	41S	23E	43-037-15032	6008	INDIAN	OW	P
Gothic Mesa 7-21	7	41S	23E	43-037-15036	6008	INDIAN	OW	S
Gothic Mesa 8-12	8	41S	23E	43-037-15035	6008	INDIAN	OW	PA
Gothic Mesa 8-33	8	41S	23E	43-037-15037	6008	INDIAN	OW	S
Gothic Mesa 6-23	16	41S	23E	43-037-15039	6008	INDIAN	OW	S
Gothic Mesa 16-11	16	41S	23E	43-037-15042	6008	INDIAN	WD	A
Gothic Mesa 16-13A	16	41S	23E	43-037-31454	6008	INDIAN	OW	S
Gothic Mesa 17-31	17	41S	23E	43-037-15040	6008	INDIAN	OW	S
Navajo 125-2	28	41S	25E	43-037-15542	5990	INDIAN	OW	S
Navajo 125-4	28	41S	25E	43-037-15543	5990	INDIAN	OW	PA
SE McElmo Creek Q29	29	41S	25E	43-037-15524	5995	INDIAN	OW	S

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/10/2000
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/10/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on 05/23/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 4836017-0143
5. If **NO**, the operator was contacted on: \_\_\_\_\_
6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

- BIA(no approval)

The BLM or BIA has approved the successor of unit operator for wells listed on: NO

The BLM or BIA has approved the operator for all wells listed within a CA on: NO

05/28/2003

1. Changes entered in the **Oil and Gas Database** on: 06/12/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 06/12/2003
3. Bond information entered in RBDMS on N/A
4. Fee wells attached to bond in RBDMS on N/A

1. State well(s) covered by Bond Number: N/A

1. Federal well(s) covered by Bond Number: N/A

1. Indian well(s) covered by Bond Number: 886936C

1. (R649-3-1) The <b>NEW</b> operator of any fee well(s) listed covered by Bond Number	N/A
2. The <b>FORMER</b> operator has requested a release of liability from their bond on: The Division sent response by letter on:	N/A

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**Gothic Mesa 16-11 has ownership dispute; no approval from BIA nor BLM for operator change**

**Elm Ridge Resources Inc.  
Daily Workover Report**

**RECEIVED**

**OCT 05 2005**

**DIV. OF OIL, GAS & MINING**

Operator: **Elm Ridge Resources, Inc.**  
Date: July 25, 2005  
Field: Greater Aneath  
Contractor: Triple P #14

Well Name: **Gothic Mesa 7-41**  
Well No.: 3254  
Location: Sec. 6, T41S, R23E  
Supervisor: Jerry Barth

*43-039-15032*

**Work Summary:**

**Monday, July 25, 2005: MIRU Triple P #14. Unseat pump and pull 18 triples of rods. Rig broke down. SDFN**

**Rig Cost: \$1000.00  
Trucking: \$700.00  
Supervision: \$500.00**

**Daily Cost: \$2200.00**

**Tuesday, July 26, 2005: Repaired rig. TOH w/ rods and pump. Run sinker bar on sand line to seat nipple. Clean. Drop SV and load tbg and pressure test to 1500#. Good. SWFN.**

**Rig Cost: \$3000.00  
Water: \$600.00  
Supervision: \$500.00**

**Daily Cost: \$4100.00**

**Wednesday, July 27, 2005: Move in pump, tank, and BOP skid. NUBOP. PU tbg. And TIH. Tag bottom at 5706' KB solid. TOH. Trip out as follows: 171- 2 3/8" tbg, tbg anchor catcher, 10-2 3/8" tbg, seat nipple, 3' perf sub, 1- 2 3/8" tbg, bull plug. SDFN**

**Rig Cost: \$2400.00  
Supervision: \$500.00**

**Daily Cost: \$2900.00**

**Thursday, July 28, 2005: Pick up RBP and packer and TIH on tbg and set RBP at 5563'. Pull 1 jnt tbg and set packer and load tbg and test RBP to 800#. Good. Load backside and pressure test casing to 750#. Good. No hole in casing. TIH and release RBP and TOH lay down RBP and packer. SDFN**

**Rig Cost: \$3000.00  
Water: \$500.00  
Supervision: \$500.00**

**Daily Cost: \$4000.00**

**Friday, July 29, 2005: TIH and tbg as follows: 2 3/8" bull plug, 1-2 3/8" tbg (mud anchor), 2 3/8" x 3' perf sub, 10- 2 3/8" tbg, tbg anchor (2 3/8" x 5 1/2" not redressed), 171- 2 3/8" tbg, Land tbg on hanger. NDBOP and NUWH. TIH w/ pump and rods as follows: 2" x 1 1/2" pump. 2' x 1/4" pony, 152**

**3/4" rods, 72 7/8" rods, 1 4' x 7/8", 1- 6' x 7/8" pony rods. Polish rod. Set pump and stroke w/ rig.  
Good pump action. Spaced out pump and hand off pump unit. Rig down Rig #14.**

**Rig Cost: \$3000.00**

**Water: \$500.00**

**Packers: \$3250.00**

**Supervision: \$500.00**

**Daily Cost: \$7200.00**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Elm Ridge Resources, Inc

3a. Address

PO Box 156 Bloomfield, NM 87413

3b. Phone No. (include area code)

505-632-3476 x 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

4225' FNL X 782' FEL 0625 FNL 0710 FEL

NE/NE Sec. 7-T41S-R23E

5. Lease Serial No.

14-20-603-239A

6. If Indian, Allottee or Tribe Name

Navajo Tribal

7. If Unit or CA/Agreement, Name and/or N

Gothic Mesa Unit

8. Well Name and No.

Gothic Mesa 7-41

9. API Well No.

43-037-15032

10. Field and Pool, or Exploratory Area

Gothic Mesa

11. County or Parish, State

San Juan County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Elm Ridge Exploration Company, LLC has returned the above referenced well to production as of 9-29-05. This well is currently producing only water.

RECEIVED

NOV 02 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Amy Mackey

Title

Production Assistant

Signature

Date

October 31, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

See attached Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

Elm Ridge Exploration Company, LLC

N2985

3. ADDRESS OF OPERATOR:

12225 Greenville, Suite 950 CITY Dallas

STATE TX

ZIP 75243

PHONE NUMBER:

(972) 889-2100

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTRQTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT  
(Submit in Duplicate)

Approximate date work will start:

☒ SUBSEQUENT REPORT  
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☒ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective February 18, 2005, Elm Ridge Resources, Inc. transferred all responsibility of Operations for the wells described on the attached Exhibit "A" to Elm Ridge Exploration Company, LLC.

Current Operator:

Name Elm Ridge Resources, Inc. N1440

Title Land Manager

Signature Cathleen Colly

Date December 1, 2005

New Operator:

NAME (PLEASE PRINT) Elm Ridge Exploration Company, LLC

Title Land Manager

SIGNATURE

Cathleen Colly

DATE

December 1, 2005

(This space for State use only)

RECEIVED

DEC 05 2005

Exhibit "A"  
Operator Change  
Effective February 18, 2005

Old Operator:	Elm Ridge Resources, Inc.									
New Operator:	Elm Ridge Exploration Company, LLC									
Lease Designation /	Indian, Allottee	Unit or CA	Well Name			Field and Pool	Location of Well	1/41/4 Section		
Serial Number	or Tribe Name	Agreement	and Number	API Number	Type Well	or Wildcat	Footages at Surface	Township, Range	County	State
14-20-603-239A	Navajo	Gothic Mesa Unit	Gothic Mesa 7-41	43-037-15032	Oil Well	Gothic Mesa	625' FNL, 710' FEL	NENE-7-41S-23E	San Juan	UT
14-20-603-239A	Navajo	Gothic Mesa Unit	Gothic Mesa 6-34	43-037-15034	Oil Well	Gothic Mesa	660' FSL, 1980' FEL	SWSE-6-41S-23E	San Juan	UT
14-20-603-240	Navajo	Gothic Mesa Unit	Gothic Mesa 17-31	43-037-15040	Oil Well	Gothic Mesa	820' FNL, 2140' FEL	NWNE-17-41S-23E	San Juan	UT
UTU-47876	N/A	N/A	Wells Federal 1-4	43-037-31028	Oil Well	Cave Canyon	500' FNL, 500' FEL	NENE-4-38S-24E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon 3-2	43-037-31120	Oil Well	Cave Canyon	1925' FSL, 1925' FWL	NESW-3-38S-24E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon 1-33	43-037-31276	Oil Well	Cave Canyon	535' FSL, 2025' FEL	SWSE-33-37S-24E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon 3-3	43-037-31413	Oil Well	Cave Canyon	2635' FNL, 1390' FWL	SENW-3-38S-24E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon Federal 4-3	43-037-31414	Oil Well	Cave Canyon	1310' FNL, 200' FEL	NENE-4-38S-24E	San Juan	UT
ST of UT ML-43698	N/A	N/A	Gage Foster 1	43-037-31463	Oil Well	Road Canyon	2180' FNL, 1780' FWL	SENW-32-37S-23E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon 4-4	43-037-31539	Oil Well	Cave Canyon	1150' FNL, 1070' FEL	NENE-4-38S-24E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon Federal 12-3	43-037-31567	Oil Well	Cave Canyon	1610' FNL, 1300' FWL	SWNW-3-38S-24E	San Juan	UT
14-20-603-239	Navajo	Gothic Mesa Unit	Gothic Mesa 6-43	43-037-31643	Oil Well	Gothic Mesa	1900' FSL, 500' FEL	NESE-6-41S-23E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon Federal 4-5	43-037-31695	Oil Well	Cave Canyon	50' FNL, 1800' FEL	NWNE-4-38S-24E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon 13-3	43-037-31766	Oil Well	Cave Canyon	2045' FSL, 1180' FWL	NWSW-3-38S-24E	San Juan	UT
UTU-47876	N/A	N/A	WSW. No. 1	43-037-31820	Water Source	Cave Canyon	1800' FSL, 1845' FWL	NESW-3-38S-24E	San Juan	UT
UTU-47876	N/A	N/A	Cave Canyon 3-1	43-037-31085	Water Injection	Cave Canyon	2140' FNL, 200' FWL	SWNW-3-38S-24E	San Juan	UT
14-20-603-243	Navajo	Gothic Mesa Unit	Gothic Mesa 16-11	43-037-15042	Water Disposal	Gothic Mesa	500' FNL, 500' FWL	NWNW-16-41S-23E	San Juan	UT

1. DJJ
2. CDW

**Designation of Agent/Operator**

## Merger

**2/18/2005**

<b>FROM: (Old Operator):</b> N1440-Elm Ridge Resources, Inc. 12225 Greenville, Suite 950 Dallas, TX 75243 Phone: 1-(972) 899-2100	<b>TO: ( New Operator):</b> N2985-Elm Ridge Exploration Company, LLC 12225 Greenville, Suite 950 Dallas, TX 75243 Phone: 1-(972) 899-2100
---	---

Unit:

## GOTHIC MESA

**WELL(S)**

[illegible]

**Enter date after each listed item is completed**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/5/2005
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/5/2005
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 12/8/2005
4. Is the new operator registered in the State of Utah: YES Business Number: 5853806-0161
5. If **NO**, the operator was contacted contacted on:
- 6a. (R649-9-2) Waste Management Plan has been received on:                      requested 10/8/05
- 6b. Inspections of LA PA state/fee well sites complete on:                      n/a all pa wells are Indian
- 6c. Reports current for Production/Disposition & Sundries on:                      ok

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 12/7/2005

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 12/8/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/8/2005
3. Bond information entered in RBDMS on: 12/8/2005
4. Fee/State wells attached to bond in RBDMS on: 12/8/2005
5. Injection Projects to new operator in RBDMS on: 12/8/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UT00126

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 886936C

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 1116000107
2. The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Serial No.

4-20-603-239A

6. If Indian, Allottee or Tribe Name

Navajo Tribal

7. If Unit or CA/Agreement, Name and/or No.

Gothic Mesa Unit

8. Well Name and No.

Gothic Mesa 7-41

9. API Well No.

43-037-15032

10. Field and Pool, or Exploratory Area

Gothic Mesa

11. County or Parish, State

San Juan County, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Elm Ridge Exploration Co., LLC

3a. Address

PO Box 156 Bloomfield, NM 87413

3b. Phone No. (include area code)

505-632-3476 x 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1225' FNL X 782' FEL

NE/NE Sec. 7-T41S-R23E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above well has been Plugged and abandoned (cut off wellhead, installed dry hole marker and completed reclamation) as of April 1, 2011. We request that the location be inspected for final abandonment.

ENTERED  
AFMSS

APR 19 2011

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

ACCEPTED FOR RECORD

APR 18 2011

FARMINGTON FIELD OFFICE

BY

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sharla Bemrose

Title

Administrative Specialist

Signature

Sharla Bemrose

Date

April 1, 2011

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

JUL 23 2013

DIV. OF OIL, GAS & MINING

FARMINGTON

## HALLIBURTON

## Cementing Job Summary

Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh water			bbl	8.33	.0	.0	.0	
2	Cement	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)	350	sacks	15.8	1.15	4.97		4.97
	94 lbm	CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (100003685)							
	0.1 %	HR-5, 50 LB SK (100005050)							
	0.2 %	HALAD(R)-322, 50 LB (100003646)							
	4.972 Gal	FRESH WATER							
Calculated Values		Pressures		Volumes					
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	0 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

HALLIBURTON

## Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 302056		Ship To #: 302056		Quote #:		Sales Order #: 7285211	
Customer: ELM RIDGE EXPLORATION CO LLC - EBUS				Customer Rep: Striegel, Monty			
Well Name: Gothic Mesa				Well #: 7-41		API/UWI #:	
Field:		City (SAP): DALLAS		County/Parish: Collin		State: Texas	
Contractor: PPP		Rig/Platform Name/Num: PPP #2					
Job Purpose: Plug to Abandon Service							
Well Type: Producing Well				Job Type: Plug to Abandon Service			
Sales Person: SNYDER, RANDALL		Srvc Supervisor: WOOD, BRANDON		MBU ID Emp #: 412753			
<b>Job Personnel</b>							
HES Emp Name		Exp Hrs	Emp #	HES Emp Name		Exp Hrs	Emp #
GONZALEZ, ARMANDO		31	452786	JONES, DAVID Michael		31	409749
HES Emp Name		Exp Hrs	Emp #	HES Emp Name		Exp Hrs	Emp #
WOOD, BRANDON M		31	412753				
<b>Equipment</b>							
HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10948692	106 mile	11223557	106 mile				
<b>Job Hours</b>							
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours
TOTAL		Total is the sum of each column separately					
<b>Job</b>							
Formation Name				Job Times			
Formation Depth (MD) Top				Date			
Bottom				Time			
Form Type				Time Zone			
Job depth MD				Called Out			
Water Depth				On Location			
Perforation Depth (MD) From				Job Started			
To				Job Completed			
				Departed Loc			
<b>Well Data</b>							
Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade
Casing	Unknown		4.5	4.09	9.5		
Tubing	Unknown		2.375	1.995	4.6		
<b>Sales/Rental/3<sup>rd</sup> Party (HES)</b>							
Description				Qty	Qty uom	Depth	Supplier
SUGAR, GRANULATED, IMPERIAL				200	LB		
<b>Tools and Accessories</b>							
Type	Size	Qty	Make	Depth	Type	Size	Qty
Guide Shoe					Packer		
Float Shoe					Bridge Plug		
Float Collar					Retainer		
Insert Float							
Stage Tool							
<b>Miscellaneous Materials</b>							
Gelling Agt		Conc		Surfactant		Conc	
Treatment Fld		Conc		Inhibitor		Conc	
Acid Type			Qty	Acid Type			Qty
Sand Type			Size	Sand Type			Size

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
OMB No 1004-0135  
Expires July 31, 1996

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.  
14-20-603-239A

6. If Indian, Allottee or Tribe Name  
Navajo Tribal

7. If Unit or CA/Agreement, Name and/or No.  
Gothic Mesa Unit

8. Well Name and No.  
Gothic Mesa 7-41

9. API Well No  
43-037-15032

10. Field and Pool, or Exploratory Area  
Gothic Mesa

11. County or Parish, State  
San Juan County, UT

Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

Name of Operator  
Elm Ridge Exploration Co., LLC

3a. Address  
PO Box 156 Bloomfield, NM 87413

3b. Phone No. (include area code)  
505-632-3476 x 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1225' FNL X 782' FEL  
NE/NE Sec. 7-T41S-R23E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-3 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Elm Ridge Exploration Co., LLC has plugged and abandoned the above well as of April 6, 2010 as follows: Plug 1: TIH w/ 5-1/2" scraper to 5570' TIH w/cement retainer set at 5558' mix 42 sks of Class G cement with additives, 10 sks below retainer and 32 sks on top, cement top at 5300' sting out of retainer TOH w/TBG, reverse out at 4520' w/1/2 bbl of cement return. Plug 2: RU wire line truck, perf 4 squeeze holes at 4520' TIH retainer set at 4470' mix and pump 41 sks of class G cement no additives, spot cement to end of TBG, sting into retainer and below retainer. Sting out and set a 100' balance plug on top of retainer. Plug # 3: Shoot squeeze holes at 1500' TIH set cement retainer at 1450' pumped 41 sks of class G cement no additives, 35 sks below, 6 sks on top, pulled up 100' reverse out w/ 1/4 bbl cement return TOH w/TBG. Plug # 4: Shoot holes at 160' mix and pump 201 sks of class G cement, had cement to bradenhead and top of casing. RD and move off of location. Cementing job witnessed by Gail Leslie-Bob w/ The Navajo Nation. Changes made to Plug # 2 approved w/Stephen Mason w/The BLM.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Sharla Duggin Title Production

Signature [Signature] Date April 15, 2010

THIS SPACE FOR FEDERAL OR STATE USE

Approved by [Signature] Title Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Approved as to plugging of the well bore.  
Liability under bond is retained until  
surface restoration is completed.

ACCEPTED FOR RECORD

APR 16 2010

FARMINGTON

FARMINGTON FIELD OFFICE

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-603-239A
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> NAVAJO
<b>2. NAME OF OPERATOR:</b> ELM RIDGE EXPLORATION COMPANY		<b>7. UNIT or CA AGREEMENT NAME:</b> GOTHIC MESA
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 156, Bloomfield, NM, 87413		<b>8. WELL NAME and NUMBER:</b> GOTHIC MESA 7-41
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0625 FNL 0710 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 07 Township: 41.0S Range: 23.0E Meridian: S		<b>9. API NUMBER:</b> 43037150320000
<b>9. FIELD and POOL or WILDCAT:</b> GOTHIC MESA		<b>COUNTY:</b> SAN JUAN
<b>STATE:</b> UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/6/2010	<input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Elm Ridge Exploration Co., LLC has plugged and abandoned this on well as of 3-26-10 as follows: Contacted Stephen Mason with the BLM and got verbal approvals for all changes from the original plugging plan. *PLUG 1*, mixed 110 sks(22.4bbls) of class G cement w/additives, spot to retainer then sting in, was able to get 5.7 bbls below retainer then stung out and left 11.7 bbls of cement on top for a 700' plug top at 2250'. *PLUG 2*, mixed 125 sks(25.44bbls) of class G cement w/additives spotted plug from 2170' to 600'.; *PLUG 3* Perf casing holes with 4 holes at 352' mixed 100 sks of class G cement with additives(16 bbls) pumped 11.5 bbls down 4 1/2" casing, then tied onto bradenhead and pumped 9.7 bbls behind pipe. RD and move off of locaiton. Cement job witnessed by Davis Benally with the Navajo Nation and verbals approved by Stephen Mason with the BLM.		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY          February 06, 2014</b>		
<b>NAME (PLEASE PRINT)</b> Amy Mackey	<b>PHONE NUMBER</b> 505 632-3476	<b>TITLE</b> Sr. Regulatory Supervisor
<b>SIGNATURE</b> N/A		<b>DATE</b> 2/6/2014